

IN THE CLAIMS:

Please amend the claims as follows:

Claim 1 (Previously Presented): A laser diode chip for an optical pickup apparatus, said laser diode chip comprising:

a substrate; and

a plurality of light emitting portions which are formed on said substrate for emitting laser beams to be irradiated to a recording medium in a same emitting direction, each of said plurality of light emitting portions being provided for reading information recorded on a recording medium and the laser beams having different wavelengths so as to correspond to different types of recording medium,

wherein respective light emitting points of said plurality of light emitting portions are located at different positions in the emitting direction.

Claim 2 (Original): A laser diode chip according to claim 1, wherein the respective light emitting points of said plurality of light emitting portions are located in an order in which a short wavelength of each of the laser beams emitted from the light emitting points is forward in the emitting direction as compared to an emitting portion of a longer wavelength beam.

Claim 3 (Original): A laser diode chip according to claim 1, wherein said plurality of light emitting portions are formed on one surface of said substrate and a common electrode is formed on the other surface of said substrate.

Claim 4 (Previously Presented): An optical pickup apparatus comprising:

a light emitting device which has a substrate, and a plurality of light emitting portions for emitting laser beams to be irradiated to a recording medium are formed on said substrate, each of said plurality of light emitting portions being provided for reading information recorded on a recording medium and the laser beams having different wavelengths and are selectively emitted in a same emitting direction from one of said plurality of light emitting portions in accordance with the type of said recording medium; and

an optical system for guiding the laser beams emitted from said light emitting device to a recording surface of said recording medium and guiding a laser beam reflected by the recording surface of said recording medium to a photosensing device,

wherein said light emitting device is constructed so that respective light emitting points of said plurality of light emitting portions are located at different positions in the emitting direction.

Claim 5 (Original): An optical pickup apparatus according to claim 4, wherein lengths of optical paths from the light emitting points of said plurality of light emitting portions to the recording surface of said recording medium are short in order of short wavelength of each of the laser beams emitted from the light emitting points.

Claim 6 (New): A laser diode chip for an optical pickup apparatus, said laser diode chip comprising:

a substrate; and

a plurality of light emitting portions which are formed on said substrate for emitting laser beams to be irradiated to a recording medium in a same emitting direction, each of said plurality of light emitting portions being provided for reading information recorded on a recording medium and the laser beams having different wavelengths so as to correspond to different types of recording medium,

wherein respective light emitting points of said plurality of light emitting portions are located at different positions in the emitting direction, and

wherein said laser diode chip, including the substrate, is provided separate from the optical pickup apparatus.

Claim 7 (New): An optical pickup apparatus comprising:

a light emitting device which has a substrate, and a plurality of light emitting portions for emitting laser beams to be irradiated to a recording medium which are formed on said substrate, each of said plurality of light emitting portions being provided for reading information recorded on a recording medium and the laser beams having different wavelengths and are selectively emitted in a same emitting direction from one of said plurality of light emitting portions in accordance with the type of said recording medium; and

an optical system for guiding the laser beams emitted from said light emitting device to a recording surface of said recording medium and guiding a laser beam reflected by the recording surface of said recording medium to a photosensing device,

wherein said light emitting device is constructed so that respective light emitting points of said plurality of light emitting portions are located at different positions in the emitting direction, and wherein said light emitting device, including the substrate, is provided separate from said optical system.